

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. **(Currently Amended)** An electronic program guide providing device comprising:

an editing means for editing electronic program information;

an electronic program information storage means for storing the electronic program information edited by said editing means;

a table generation means for generating an electronic program guide table by using the electronic program information stored in said electronic program information storage means, said device providing the generated electronic program guide table, said electronic program guide table having a first table of events, and at least a second table of events occurring at different times or in different content from the events in the first table;

when updating the electronic program information stored in said electronic program information storage means, said editing means generating update information on the updating of the electronic program information; and

said table generation means updating the electronic program guide table based on said update information generated by said editing means by using the electronic program information stored in said electronic program information storage means;

wherein the first table of events is separately regenerated at a time or in content

different from the second table of events.

2. **(Original)** The electronic program guide providing device according to Claim 1, wherein said device further includes an update information storage means for storing the update information generated by said editing means, and wherein, when updating the electronic program information stored in said electronic program information storage means, said editing means stores the update information on the updating of the electronic program information in said update information storage means, and said table generation means generates the electronic program guide table based on the update information stored in said update information storage means by using the electronic program information stored in said electronic program information storage means.

3. **(Original)** The electronic program guide providing device according to Claim 1, wherein said electronic program guide table consists of a plurality of electronic program information tables each of which corresponds to the type of electronic program information included therein, and said table generation means determines which electronic program information table has to be updated based on the update information on the updating of the electronic program information, and updates only one or more electronic program information tables that need to be updated.

4. **(Original)** The electronic program guide providing device according to Claim 2, wherein said electronic program guide table consists of a plurality of electronic

program information tables each of which corresponds to the type of electronic program information included therein, and said table generation means determines which electronic program information table has to be updated based on the update information on the updating of the electronic program information, and updates only one or more electronic program information tables that need to be updated.

5. **(Original)** The electronic program guide providing device according to Claim 3, wherein said table generation means updates only one or more electronic program information tables that need to be updated at predetermined intervals.

6. **(Original)** The electronic program guide providing device according to Claim 4, wherein said table generation means updates only one or more electronic program information tables that need to be updated at predetermined intervals.

7. **(Original)** The electronic program guide providing device according to Claim 5, wherein said table generation means sets the length of predetermined intervals at which only one or more electronic program information tables that need to be updated are updated according to a sending frequency of an electronic program information table with the largest sending frequency.

8. **(Original)** The electronic program guide providing device according to Claim 6, wherein said table generation means sets the length of predetermined intervals at

which only one or more electronic program information tables that need to be updated are updated according to a sending frequency of an electronic program information table with the largest sending frequency.

9. **(Original)** The electronic program guide providing device according to Claim 5, wherein said table generation means sets the length of predetermined intervals at which each of one or more electronic program information tables that need to be updated is updated according to a sending frequency of each of the one or more electronic program information tables.

10. **(Original)** The electronic program guide providing device according to Claim 6, wherein said table generation means sets the length of predetermined intervals at which each of one or more electronic program information tables that need to be updated is updated according to a sending frequency of each of the one or more electronic program information tables.

11. **(Original)** The electronic program guide providing device according to Claim 2, wherein said device includes a plurality of editing means, and each of said plurality of editing means inspects update information generated by any other editing means stored in said update information storage means.

12. **(Original)** The electronic program guide providing device according to Claim 2, wherein said update information storage means stores histories of the update information generated by said editing means, and said editing means restores the electronic program information stored in said electronic program information storage means to the state it was prior to any updating done by said editing means with reference to the histories of the update information stored in said update information storage means if necessary.

13. **(Original)** The electronic program guide providing device according to Claim 1, wherein said table generation means determines whether the updating of the electronic program information done by said editing means causes something wrong in the generation of the electronic program guide table, when determining so, notifies said editing means that there causes something wrong in the generation of the electronic program guide table, and invalidates the updating of the electronic program information.

14. **(Original)** The electronic program guide providing device according to Claim 1, wherein said table generation means determines whether the updating of the electronic program information done by said editing means causes something wrong in the generation of the electronic program guide table, when determining so, notifies said editing means that there causes something wrong in the generation of the electronic program guide table, and urges said editing means to re-edit the electronic program information.

15. **(Original)** The electronic program guide providing device according to Claim 12, wherein said table generation means determines whether the updating of the electronic program information done by said editing means causes something wrong in the generation of the electronic program guide table, when determining so, notifies said editing means that there causes something wrong in the generation of the electronic program guide table, and restores the electronic program information stored in said electronic program information storage means to the state it was prior to the updating of the electronic program information with reference to the histories of the update information stored in said update information storage means.

16. **(Original)** The electronic program guide providing device according to Claim 1, wherein said device includes a plurality of table generation means for generating the electronic program guide table while sharing a load of generating the electronic program guide table.

17. **(Original)** The electronic program guide providing device according to Claim 2, wherein said device includes a plurality of table generation means for generating the electronic program guide table while sharing a load of generating the electronic program guide table.

18. **(Original)** The electronic program guide providing device according to Claim 1, wherein said table generation means provides the generated electronic program guide table at predetermined intervals, and, when updating the electronic program guide table, provides the electronic program guide table updated at the same time that it updates the electronic program guide table.

19. **(Original)** The electronic program guide providing device according to Claim 2, wherein said table generation means provides the generated electronic program guide table at predetermined intervals, and, when updating the electronic program guide table, provides the electronic program guide table updated at the same time that it updates the electronic program guide table.